Cal OES Daily Situation Report

March 8, 2014





Duty Officer	
EDO	Jim Ayre
CSWC Watch Officer	Ronald DeMayo (Day), Chuck Bickinella (Night)
FDO	Joe Gear
LDO	Paul Walters
IDO	Deborah Vercammen
CDO	Nancy Smith
SDO	Sherryl Jones
PIO	Kelly Huston
TCOM	Jeffrey Howell
IT	James Hancock
EQTP	Mark Johnson
Tribal Liaison POC	Denise Banker
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts





SITUATION SUMMARY

SOC / Inland REOC remains activated in support of 2014 Drought

Los Angeles County Signed Proclamation, February 27 Winter Storm

A signed Proclamation from the Chairman of Los Angeles County Board of Supervisors was received on 03/07/14 proclaiming the existence of a local emergency due to the severe winter rain storms on February 27, 2014. The Proclamation requests a Cal OES Director's concurrence and for the Governor of California to issue a proclamation declaring an emergency in Los Angeles County. In addition, the Proclamation requests the Governor waive regulations that may hinder response and recovery efforts, for recovery assistance to be made available under the CDAA, and for the State to expedite access to Federal resources and any other appropriate federal disaster relief programs.

2014 Asics LA Marathon - 03/09/14

The Los Angeles Marathon will be held on Sunday, March 9, 2014. The route travels through the cities of Santa Monica, West Hollywood, Beverly Hills and Los Angeles. The SREOC will remain activated at Level 1 in support of this event.

Please see Southern California – Significant Events slide for additional details.

Near Term Outlook:

Dry and mild weather will prevail over the state through Saturday. A storm system will move through Northern California Sunday and Monday. This will bring moderate rain and high elevation snow to the northern half of the state. Dry conditions will prevail for the remainder of next week.

Longer Term Outlook:

Below normal precipitation and above normal temperatures expected the week of March 10, 2014.



WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

High pressure will bring mainly dry weather through Saturday morning. A front will push in from the Northwest and stall over Northwest California Saturday night with moderate to heavy rain through Sunday.

San Francisco Weather:

Mild and dry weather is forecast for Saturday. By Sunday a warm front will move into the North Bay with a chance of rain over Sonoma County. The front will spread rain over the entire North Bay Sunday night and into the greater San Francisco Bay Area Monday morning. Showers will end by Monday afternoon with mild and dry weather Monday night through Friday.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Dry and mild conditions continue today. A stream of Pacific moisture will bring precipitation to the Sacramento Valley Sunday and Monday, especially for areas north of I-80. Breezy winds are possible Tuesday. Dry and mild conditions return for the remainder of the week.

Hanford Weather:

Dry and warm conditions expected through the weekend as a weak high pressure ridge builds into Central California. By Monday a passing system will bring gusty winds to the Westside Valley and Kern County mountains and desert as well as a chance of precipitation in areas from Fresno County northward.

WEATHER SYNOPSIS BY REGION: (Con't)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Gusty offshore winds will continue over Ventura and Los Angeles Counties today and will warm the weekend temperatures to above normal. A weak low pressure system will pass to the north early next week for more clouds and cooler temperatures on Monday and Tuesday. High pressure will return by mid-week with gusty offshore winds expected to help warm the last half of the week.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

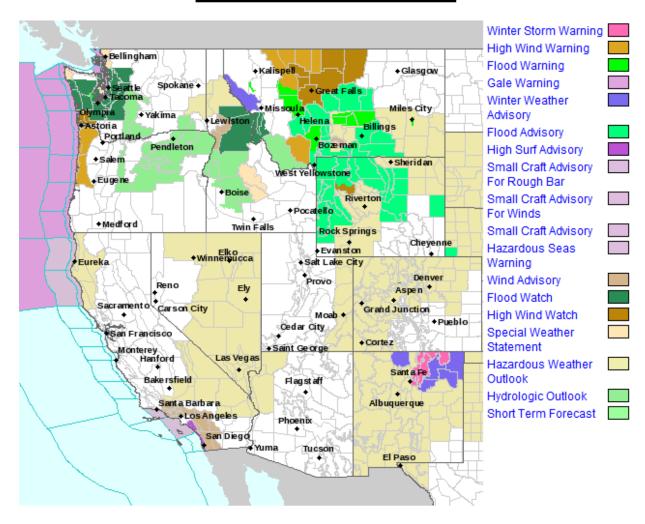
High pressure aloft and offshore flow will bring fair warm weather this weekend. Locally gusty winds from the Northeast will occur below passes and canyons especially late tonight and early Saturday. A trough of low pressure will bring cooler weather Monday and Tuesday with areas of low clouds and fog west of the mountains. Then another high pressure ridge will bring warmer weather the second half of next week.

Southeast California Weather:

Gusty north winds will persist in the Colorado River Valley today. Mostly dry weather will continue over the Southeast California deserts for the next seven days. However, a weak dry cold front will move through the area today developing breezy conditions. Another weak cold front will move through the region on Tuesday for partly cloudy skies with afternoon breezes.



STATE WEATHER MAP



Last map update: Mar, 8th 2014 at 10:20:29 am MST

FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/

No Significant Fire Activity to Report



CAL OES ACTIVATIONS

Cal EOC Incident - 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

2014 Asics LA Marathon - 03/09/14

The Southern REOC will remain activated at Level 1 in support of this event.



SIGNIFICANT EVENTS / ACTIVITY

Cal EOC Incident – 2014 Drought

Situational Summary: (No Change)

- Strong winter storms hit California beginning Wednesday 2/26/14 through Sunday 3/2/14 bringing heavy rain and snow across the state. Both Northern and Southern California received significant rain, and the Sierra Nevada's gained substantial snowpack. Northern California continues to experience showers throughout the week. Even with this significant precipitation, the state continues to be in a severe drought. Reservoir levels remain low despite these recent storms. The drought could result in severe impacts to municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The State Operations Center (SOC) continues to be activated to monitor the situation statewide, and support regional and local operational areas.
- The Drought Task Force leaders traveled to Merced for another of its local meetings on Tuesday, 3/4/14. The Taskforce continues to meet weekly to take actions that conserve water and coordinate state response to the drought.
- Sixteen counties and four Native American tribes have proclaimed a local state of emergency as a result of the drought. The California Public Utilities Commission regulates all for-profit water utilities in the state and has ordered private water utilities to implement 20% voluntary water use reductions.
- The recent snowpack survey conducted on 2/27/14, recorded California snowpack at 24% of normal. A
 more recent update using automated devices after the recent storm (March 6) shows snowpack at 33%
 of normal.
- DWR has announced that water essential for health and safety will be delivered through the state
 water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough
 rain and snow to increase reservoir storage and the snow pack.

Cal EOC Incident - 2014 Drought (Cont.)

Situational Summary: (Cont.)

- On March 4th and 5th the Groundwater Resources Association of California held a conference at McClellan Park in Sacramento to discuss groundwater issues and water management and strategies addressing challenges of Sustainability and Drought in California. It was organized in cooperation with *The U.S. Society for Irrigation and Drainage Professionals (USCID)*
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Cal EOC Incident – 2014 Drought (Cont.)

Current Conditions:

- Despite two large storms over the past three weeks, heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall levels.
- Now more than two-thirds of the way through the rainy season, many areas in the northern part of
 the state are at least 15 inches short of average annual precipitation. So it would take more than a
 half an inch of rain from Redding to Fresno every other day until May to get back to average
 precipitation in the watersheds that supply most of California's drinking and irrigation water. Even
 with such precipitation, California would remain in drought conditions, due to low water supplies in
 reservoirs from the two previous dry years.

Current Drought Updates:

 2014 Drought Response Report will be updated again on 03/10/14 unless the situation warrants.

<u>Declarations/Resolutions/Proclamations:</u> (No Change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclar	mations			
Inland Region				
County		Request	Reaffirmation Received	
Glenn	1/30/2014	State and Federal relief		
Kern	1/14/2014	Gubernatorial and Presidential		
Kings	1/14/2014	State and Federal assistance		
Madera	1/28/2014	No specific request		
Merced	3/6/2014	No specific request		
Modoc	3/5/2014	No specific request		
San Joaquin	1/28/2014	No specific request	3/4/2014	
Sutter	2/11/2014	Gubernatorial and Presidential		
Tulare	2/4/2014	CDAA and Federal assistance	3/3/2014	
Tuolumne	2/4/2014	CDAA and Federal assistance		
Yuba	2/18/2014	Gubernatorial and Presidential		
Coastal Region				
County		Request	Reaffirmation Received	
Lake	3/6/2014	CDAA and Federal assistance		
Mendocino	1/7/2014	No specific request		
Sonoma	2/25/2014	CDAA and Federal assistance		
Southern Region				
County		Request	Reaffirmation Received	
Inyo	1/28/2014	CDAA		
Santa Barbara	1/17/2014	No specific request		

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brookside Township Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency



Counties Which Have Established a Drought Task Force (DTF)

Information as of 3/4/14

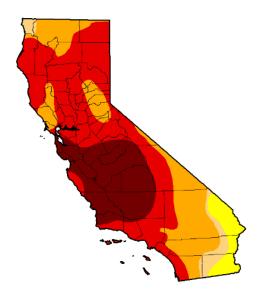
County Drought Task Force Upcoming Meetings				
Inland Region				
County	Previous Meetings	Upcoming Meetings		
Amador	3/2/2014			
Butte	2/18/2014	5/19/2014		
Fresno		3/10/2014		
Madera	2/18/2014	3/11/2014		
Merced		3/19/2014		
Modoc	2/25/2014			
Nevada	1/22/2014	2/28/2014		
Placer	2/19/2014	3/12/2014		
Plumas	2/24/2014	3/17/2014		
Sacramento	2/21/2014	3/7/2014		
San Joaquin	2/19/2014	3/19/2014		
Siskiyou	2/19/2014	•		
Solano				
Stanislaus	3/3/2014	3/19/2014		
Sutter		3/13/2014		
Tehama				
Tulare		3/10/2014		
Tuolumne	2/28/2014	3/28/2014		
Coastal Regio	n			
County	Previous Meetings	Upcoming Meetings		
Mendocino	2/26/2014			
Monterey				
San Mateo		3/18/2014		
Santa Clara	2/27/2014			
	'			
Southern Reg	ion			
County	Previous Meetings	Upcoming Meetings		
San Luis Obispo		3/11/2014		
Santa Barbara		3/12/2014		



U.S. Drought Monitor California

March 4, 2014

(Released Thursday March 6, 2014) Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3/4/2014	0.00	100.00	94.56	90.82	65.89	22.37
Last Week	2/25/2014	0.00	100.00	94.56	90.82	73.83	26.21
3 Months Ago	12/3/2013	2.61	97.39	94.15	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	3/5/2013	0.03	99.97	47.37	26.96	0.00	0.00

Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought
D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



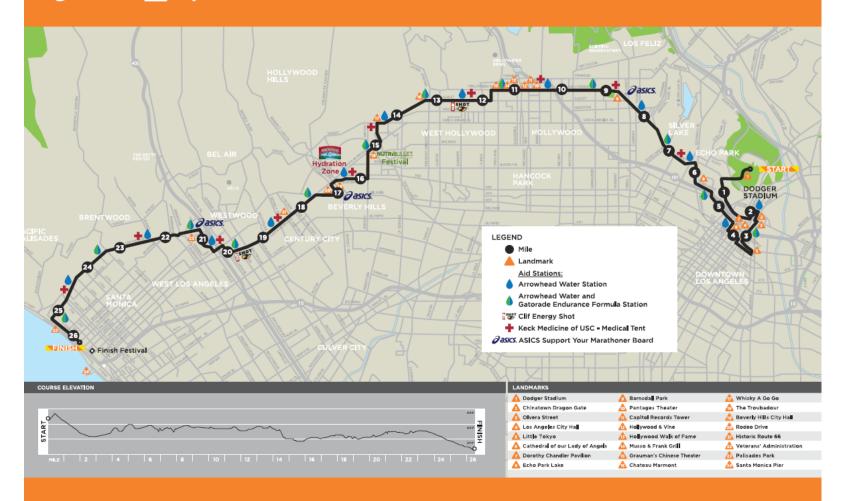
<u>Southern California – Significant Activity</u>

2014 Asics LA Marathon - 03/09/14

The LA Marathon (formerly the City of Los Angeles Marathon) is an annual running event held each spring in Los Angeles, California. The 26.219 mile (42.195 km) footrace, inspired by the success of the 1984 Summer Olympic Games, has been contested every year since 1986. The 27th edition of the marathon took place on March 18, 2012. The marathon is currently sponsored by Asics, and thus its official title is the Asics LA Marathon. The LA Marathon route has been frequently modified over recent years, making it flatter and faster.

- Marathon Course The race starts at Dodger Stadium. From there runners head east, through downtown LA, past Echo Park and Silver Lake towards Hollywood. They are then directed to Beverly Hills, past Century City and West Los Angeles on the way to Santa Monica where the race ends at the coast on Ocean Drive.
- The Race Comments about the race are mixed. There have been two main complaints. One has been that the initial 3 mile stretch along narrow roads slows many runners, preventing many possible personal best times. Also the journey through Boyle Heights in East LA (a major eyesore) is not always appreciated. However, others congratulate the course and speak highly of running past Hollywood Blvd and the Venice area.
- The cities of Los Angeles, West Hollywood, Beverly Hills, and Santa Monica will all operate under a Multi-Agency Coordination Group (MAC Group) located at 500 E. Temple Street.
- All L.A. City Unified Command agencies (Los Angeles Fire Department, Department of Transportation, Los Angeles Police) will operate from a Unified Command Post located at 200 N. Main Street.
- Event Operational Period is from 0400-1700 hours on 03/09/14.

∂asics. <u>L</u>Δ\ marathon.



2014 COURSE MAP



CAL OES MISSIONS

Drought Related Missions

• 2014-Inland-2185 Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

Reopened Cal OES Missions

• 2014-LAW-2275 03/07/14, 1600 hours, Butte County Sheriff's Department requesting to reopen mission and requesting 6 cadaver dog search teams and 40 ground searchers. Mission was originally opened for a SAR resource request to support the search for a missing 81 year old male with dementia who walked away from his residence in Oroville on 02/22/14. Cal OES Law Enforcement Division is coordinating the search dog response. Shasta, Mendocino, Marin, Contra Costa and Yuba Counties are responding with ground searchers. Mission Reopened

Ongoing Cal OES Missions

2014-SREOC-2453 On 3/5/2014, San Bernardino County Fire OES is requesting communications support for Baker to Vegas Challenge Cup Relay on March 20, 2014. Cal OES T-Comm representative is coordinating the required resources.

Ongoing Cal OES Missions

- 2014-LAW-2401 02/28/14, 1510 hours, Santa Cruz Sheriff's Department requested the assistance of the Santa Clara County Sheriff's Department historic human remains detection (HRD) K-9 Teams. Santa Clara County SO agreed to support the mission. LDO notified the Cal OES K-9 Coordinator of the resource request. The search is scheduled for 03/12/14.
- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

Closed Cal OES Missions

- 2014-LAW-2473 AFRCC reported an ELT sounding in Mendocino County. The Cal OES Warning Center opened the mission, briefed and provided CAP IC contact info to the County SO (Warning Point). Update 03/07/14 1000 hours, ELT was located and silenced in Yolo County. In addition, aircraft located was associated with a small fixed wing aircraft crash in Yolo County on 03/05/14. There were no injuries associated with the incident. Mission Closed
- 2014-LAW-2462 Sacramento County Sheriff's Department is requesting cadaver K-9 teams
 (HRD) to assist in a possible homicide investigation. Cal OES LDO is coordinating resources for a
 search Friday (03/07/14) or Saturday (03/08/14). Update: 03/07/14, 0930 hours, Sacramento
 Police Department advised that they were unable to develop any further leads and that they are
 cancelling the search pending further investigation. Mission Closed

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

2014 Golden Guardian

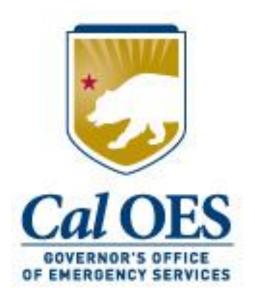
Planning is currently underway for the Governor's 2014 exercise series. The series will test the California Cascadia Subduction Zone Earthquake and Tsunami Response Plan developed by FEMA Region IX and Cal OES

- Logistics Rehearsal of Concept Drill April 2, 2014
- REOC Communications Functional Exercise March 27, 2014

The Tsunami Warning Communications Test

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt, Mendocino Counties on Wednesday 3/26/14 (between 11:00 and Noon PDT).

 Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26th between 1100 – 1300 hours PDT.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.